

Kings County (KCAG)
Transportation Activity Data 2005

VMT by Speed Bin

Model Periods - See note below

| EMFAC Speed Bin Name | VMT Speed Bins Actual | Average Daily | | AM 3 Hour Peak (if available) | | PM 3 Hour Peak (if available) | | Off Peak (if available) | |
|----------------------------|-----------------------------|---------------|-----------|----------------------------------|---|----------------------------------|---|----------------------------|---|
| | | VMT | % | VMT | % | VMT | % | VMT | % |
| 5 | 0.0 - 7.50 | 660 | 0.0196% | | | | | | |
| 10 | 7.51 - 12.50 | 24 | 0.0007% | | | | | | |
| 15 | 12.51 - 17.50 | 233,712 | 6.9540% | | | | | | |
| 20 | 17.51 - 22.50 | 7,935 | 0.2361% | | | | | | |
| 25 | 22.51 - 27.50 | 30,971 | 0.9215% | | | | | | |
| 30 | 27.51 - 32.50 | 113,201 | 3.3682% | | | | | | |
| 35 | 32.51 - 37.50 | 162,645 | 4.8394% | | | | | | |
| 40 | 37.51 - 42.50 | 120,940 | 3.5985% | | | | | | |
| 45 | 42.51 - 47.60 | 154,337 | 4.5922% | | | | | | |
| 50 | 47.61 - 52.50 | 637,038 | 18.9548% | | | | | | |
| 55 | 52.51 - 57.50 | 669,718 | 19.9272% | | | | | | |
| 60 | 57.51 - 62.50 | 263,911 | 7.8526% | | | | | | |
| 65 | 62.51 - 67.50 | 965,730 | 28.7349% | | | | | | |
| 70 | 67.51 - 72.50 | 0 | 0.0000% | | | | | | |
| 75 | 72.51 - 77.50 | 0 | 0.0000% | | | | | | |
| 80 | 77.51 - 82.50 | 0 | 0.0000% | | | | | | |
| 85 | 82.51 - 87.50 | 0 | 0.0000% | | | | | | |
| 90 | 87.51 - 92.50 | 0 | 0.0000% | | | | | | |
| | Total | 3,360,822 | 100.0000% | | | | | | |
| | | 3,360,822 | 1 | | | | | | |

Notes:

Modeled Periods

Provide modeled periods available from your model. If you only have daily then only provide daily.
Models with peak and off peak periods should provide them.

Intrazonal VMT and Speeds

Intrazonal VMT and speeds shall be included in their respective speed bins.

VMT by Facility Type(Daily Only)

| Roadway Class | VMT |
|----------------|---------|
| Local | 268204 |
| Collector | 887484 |
| Major Arterial | 1210973 |
| Freeway | 994161 |
| | |
| Total | 3360822 |

Do not include external gateways

Arterials include expressways, state highways that are not freeways and freeway ramps

Freeways only

Do not forget to include intrazonal VMT in the local vmt

| | |
|------------|------|
| Lane Miles | 2664 |
|------------|------|

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